

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	3576	kern.in.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L2	0	l1 and (diaphragm pump)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L3	0	l1 and (diaprahagm pump)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L4	0	l1 and (diaprahgm pump)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L5	0	l1 and (diapraghm pump)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L6	11	l1 and (diaphragm pump)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 14:24
L11	8	US-5755361-\$.DID. OR US-6443334-\$.DID. OR US-20050173462-\$.DID. OR US-6554211-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	SAME	ON	2007/12/14 15:10
L12	15	US-3173584-\$.DID. OR US-3289897-\$.DID. OR US-3523629-\$.DID. OR US-3750910-\$.DID. OR US-3825156-\$.DID. OR US-4060182-\$.DID. OR US-4135647-\$.DID. OR US-5150841-\$.DID. OR US-6401752-\$.DID. OR US-6470910-\$.DID. OR US-1029102-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/14 15:11
L13	24	("3173584").URPN.	USPAT	SAME	ON	2007/12/14 15:12
S1	4	US-6364622-\$.DID. or US-6428289-\$.DID. OR US-4938384-\$.DID. OR US-6604920-\$.DID.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:40
S2	5	((GRIGORI) near2 (LISHANSKI)).INV.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 09:52
S3	5	((OLEG) near2 (LISHANSKI)).INV.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 09:54
S4	15	((LISHANSKI)).INV.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 09:52
S5	0	10/655340.app.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 09:55
S6	302	417/212.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 11:11
S8	0	417/416ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 10:05

## EAST Search History

S9	347	417/416.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 11:13
S10	142	417/442.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 11:16
S15	63	(spray with bottle with piston)	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 11:08
S18	181	417/532.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 11:10
S19	298	417/496.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 15:52
S20	223	417/491.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 15:52
S21	595	417/534.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 15:54
S22	334	417/493.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 15:56
S23	164	417/495.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 15:58
S24	297	417/531.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:01
S25	1323	417/415.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:07
S26	0	vibartory with pump	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:07
S27	739	vibratory with pump	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:07
S28	1705	222/333.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:49
S29	1	"4154375".pn.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:41
S30	1	"3993250".pn.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:40
S31	1	"5150841".pn.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:41

## EAST Search History

S32	83	222/581.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:51
S33	382	222/323.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:53
S34	520	222/324.ccls.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:51
S35	15	("4154375"   "4821923"   "4995534"   "5011046"   "5100030"   "5123573"   "5156299").PN. OR ("5310089").URPN.	US-PGPUB; USPAT; USOCR	SAME	ON	2007/12/13 16:57